

I use GPS every time I fly, about 120 hours/year. Many times this is under Instrument Flight Rules. GPS is now becoming almost a required system for making approaches into thousands of airports, large and small. If the GPS infrastructure is even slightly unreliable, this causes grave consequences and is a very unsafe condition for pilots, passengers and the public.

Based on the information that I have researched the LightSquared systems and their operations and GPS are fundamentally incompatible. The FCC should not allow LightSquared to operate in the frequency ranges in or near GPS. The current frequencies used by LightSquared should not be allowed. Wireless capacity may be important, but it should not come at the expense of GPS, "which is critical to aviation and our country's economy."

GPS is a vital resource to Aviation, commerce, the military and Computer Aided Dispatch life-saving activities.